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           IN THE UNITED STATES DISTRICT COURT FOR THE
2
                   NORTHERN DISTRICT OF OKLAHOMA
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4
     W. A. DREW EDMONDSON, in his )
5
     capacity as ATTORNEY GENERAL )
     OF THE STATE OF OKLAHOMA and )
6
     OKLAHOMA SECRETARY OF THE
     ENVIRONMENT C. MILES TOLBERT,)
7
     in his capacity as the
     TRUSTEE FOR NATURAL RESOURCES)
8
     FOR THE STATE OF OKLAHOMA,
9
                  Plaintiff,
                                    )4:05-CV-00329-TCK-SAJ
10
     vs.
11
     TYSON FOODS, INC., et al,
12
                  Defendants.
13
14
                       THE VIDEOTAPED DEPOSITION OF
15
     ROBERT TAYLOR, PhD, produced as a witness on
16
     behalf of the Defendants in the above styled and
17
     numbered cause, taken on the 8th day of January,
18
     2008, in the City of Tulsa, County of Tulsa, State
19
     of Oklahoma, before me, Lisa A. Steinmeyer, a
20
     Certified Shorthand Reporter, duly certified under
     and by virtue of the laws of the State of Oklahoma.
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1	A P P E A R	A N C E S
2		D 13 D1
3	TOR THE LEMMINITES.	. David Riggs corney at Law
4		2 West 6th Street
	Tul	lsa, OK 74119
5	ai	
6		. Louis Bullock
0	1100	corney at Law) West 7th Street
7		ite 707
	Tul	lsa, OK 74119
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9		. Claire Xidis corney at Law
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10		. Pleasant, SC 29465
11		
12		. Michael Bond corney at Law
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21		. Philip Hixon
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24		LBA, UN /41U3
25	5	

1 FOR GEORGE'S: Mr. James Graves Attorney at Law 2 221 North College Fayetteville, AR 72701 3 4 FOR CAL-MAINE: Mr. Robert Sanders Attorney at Law 2000 AmSouth Plaza 5 P. O. Box 23059 6 Jackson, MS 39225 7 Ms. Jennifer Griffin FOR WILLOW BROOK: 8 Attorney at Law 314 East High Street Jefferson City, MO 65109 9 (Via phone) 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

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1	risks that the companies bear in a vertically	
2	integrated business model?	
3	A I agree that a lot of companies have gone out	
4	of business, but I don't have factual information on	
5	the reason.	10:31AM
6	Q And the whole notion is under vertical	
7	integration, the companies bear the market risk to a	
8	much greater degree; they've taken that market risk	
9	away from individual family farm chicken producers	
10	having to bear that risk; isn't that true?	10:31AM
11	A It is not. They've changed the risk. They	
12	haven't taken it away.	
13	Q Doctor, are you familiar with the changes in	
14	contracts between Simmons Foods and its growers that	
15	have occurred in the last five, six years?	10:32AM
16	A Not details. I've looked through some of the	
17	contracts, not carefully, but most of the	
18	integrators have changed their contracts somewhat,	
19	of the contracts I've seen. These are not publicly	
20	available either but	10:32AM
21	Q I guarantee they're available through	
22	discovery in this lawsuit.	
23	A Well, I have a lot of those, okay, maybe all	
24	of them, I don't know. I have not taken the Simmons	
25	contracts and gone through and made a specific list	10:32AM

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1	of wh	at has changed and what hasn't.	
2	Q	Do you know that they have changed largely	
3	from	what's been known in the industry as a	
4	flock	-to-flock agreement, which may or may not	
5	actua	lly be a flock-to-flock agreement, to long-term	10:33AM
6	guara	nteed contracts between the integrator and the	
7	growe	r?	
8	A	I know some companies have done that in some	
9	compl	exes, but I don't know what you mean by long	
10	term.		10:33AM
11	Q	Seven years?	
12	A	Seven years is a common number.	
13	Q	Uh-huh.	
14	A	I mean of this small set of contracts that are	
15	not f	lock to flock.	10:33AM
16	Q	Arrangements whereby under the terms of the	
17	contr	act the company is guaranteeing a relationship	
18	with	the grower for a period of at least seven	
19	years	?	
20	A	Correct.	10:33AM
21	Q	All right, and you also know that a typical	
22	moder	n, say, eight-house complex, 40 by 400's with a	
23	resid	ential dwelling, will cost two and a half	
24	milli	on dollars?	
25	A	I'm not sure it's quite that high but I'll go	10:34AM

1	Q	Would it also be fair to say that the grower	
2	has ac	ccepted the burden of doing that?	
3	A	On individual tracts of land, yes, but in the	
4	aggreg	gate, that's a legal issue.	Į.
5	Q	You'll agree with me that this lawsuit is 11:45AM	
6	about	chicken litter; it's not about growing	
7	chicke	ens; isn't that true?	
8	A	As far as I know.	
9	Q	Okay. Somewhere in your affidavit you talk	
10	about	field service techs for the company. You 11:46AM	
11	unders	stand what that system is all about?	
12	A	Yes.	
13	Q	Providing advice?	
14	A	(Witness nods head up and down).	
15	Q	Will you agree with me there's 168 hours in a 11:46AM	
16	week?	Surely we can agree on that.	
17	A	Okay.	
18	Q	And do you know how many of those hours it	
19	would	be typical for a field service tech to	
20	actual	lly appear at a grower's farm? 11:46AM	
21	A	A couple of hours once a week would be	
22	typica	al.	
23	Q	So it would be typical then that somewhere	
24	around	d maybe 1 percent of the entire week or less	
25	the re	epresentative of Simmons Foods would actually 11:46AM	

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1	which they can clean out the house, and that's when
2	it typically occurs is between flocks but not
3	between every flock.
4	Q And what do you base your understanding on,
5	that the companies require an annual cleanout, if 01:16PM
6	that is your testimony?
7	A I'm not saying they require it on an annual
8	basis, but they generally make recommendations, if
9	not requirements, on specifically when it is cleaned
10	out and when new litter is put in. 01:16PM
11	Q Really, and why do you believe that, because
12	you read it someplace or seen it?
13	A I've read it and talking to growers and
14	others.
15	Q Okay. You understood that dead birds are 01:16PM
16	picked up on a daily basis in the house by the
17	farmer and composted?
18	A Yes, generally.
19	Q So as I understand your testimony, the company
20	determines when a grower will clean out the grower's 01:17PM
21	chicken house?
22	A That is my understanding.
23	Q Paragraph 12, you state that because there's
24	no open market for poultry ready for processing,
25	there is no economically viable alternative for 01:17PM

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1	commercial non-specialty growers who wish to be
2	independent from integrators. Do those people
3	exist?
4	A What do you mean? Do those people, you are
5	referring to growers or 01:18PM
6	Q Not commercial non-specialty growers who
7	wish to be independent from integrators, do those
8	people exist?
9	A There are certainly people out there
10	interested in getting involved in agriculture at the 01:18PM
11	production level if they think they can make money.
12	Q Let me get specific. I'm going to hold you to
13	this.
14	A Okay.
15	Q Is there somebody in existence called a 01:18PM
16	commercial non-specialty grower who wishes to be
17	independent from integrators?
18	A There are potential growers who wish to be
19	independent from integrators.
20	Q Who can you name me names or tell me where 01:18PM
21	I can find these people?
22	A No. There's no waiting list as there is for
23	people who want to become contract growers. I know
24	of no waiting list, but certainly when I go around
25	to ag meetings, there are people interested in 01:19PM

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1	gettin	g involved in agriculture or remaining	
2	involv	red in agriculture and knowing wanting to	
3	know h	ow they might make money.	
4	Q	So is it true that the sole basis for your	
5	testim	ony in this regard is having talked to people?	01:19PM
6	A	Yes, just knowledge of farmers and ranchers	
7	and po	tential farmers.	
8	Q	So there are people out there who would like	
9	to own	chicken houses and be independent of an	
10	integr	rator and raise chickens; is that true?	01:19PM
11	A	I believe it is.	
12	Q	So those people would have to go out and buy	
13	baby c	hicks and place them in their own houses and	
14	then t	o whom would they is that true?	
15	A	Yes.	01:20PM
16	Q	Own their birds?	
17	A	Uh-huh.	
18	Q	And then to whom would those people sell those	
19	birds	for processing; would they own their own	
20	proces	sing plants?	01:20PM
21	A	That's the issue. There's no open transparent	
22	market	for broilers ready to be processed.	
23	Q	Is that a bad thing?	
24	A	Not necessarily.	
25	Q	Okay. Paragraph 13 you state, in the early	01:20PM

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1	have them in the Record for sure?	
2	A I can try. It takes a while to go through	
3	there but I can definitely get them. They are	
4	available the '06 one is available on a public	
5	web page that OSU has.	01:45PM
6	Q It probably won't surprise you to know that	
7	some other people are going to be looking at your	
8	testimony.	
9	A No, that won't surprise me.	
10	Q And in order for them to know what they're	01:45PM
11	looking at, we got to know what we're looking at.	
12	That's all I'm asking, that they be identified with	
13	particularity.	
14	A Okay. If I'm certain I think the '92	
15	one was in there. I'm certain that the '06 one is	01:46PM
16	in electronic form on the CV you were given.	
17	MR. RIGGS: They should be there, too.	
18	Q Where did you get the information in No. 17,	
19	that the average size of a grower's operation in the	
20	IRW is approximately three to four houses?	01:46PM
21	A That's generally true of poultry in the whole	
22	United States, and I talked briefly to plaintiff	
23	attorneys, and they indicated that they felt that	
24	was correct.	
25	Q And how many acres of land are owned by the	01:46PM

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1	average grower in the IRW?	
2	A I do not know. Educated guess would be a	
3	hundred to 150 acres.	
4	Q Okay. What's the basis for your statement in	
5	No. 18 that farmers become commercial contract	01:47PM
6	growers by invitation only?	
7	A Well, as we discussed earlier, you can't go	
8	out and buy chicks and start producing them and have	
9	an open market in which to sell a broiler ready for	
10	processing. The way the system generally works is	01:47PM
11	somebody who's within an area defined by the	
12	integrator, that person is interested in becoming a	
13	grower. They talk to an integrator representative,	
14	and most of them, I understand, maintain a list of	
15	people interested in becoming a grower, and so	01:48PM
16	that's the only way to become a grower, is for the	
17	integrator to approve that person and to first	
18	generally put out a letter of intent, which is	
19	followed by a contract.	
20	Q Yes, sir, but well, you'll agree with me	01:48PM
21	that no one wants to do business with anybody who	
22	lacks integrity?	
23	A Certainly.	
24	Q And it's perfectly legitimate for poultry	
25	companies to determine the integrity of someone that	01:48PM

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			137
1	Q	Tyson?	
2	A	Yes.	
3	Q	Simmons Foods?	
4		MR. ELROD: No.	
5	A	No. Cargill and Tyson, yes.	02:49PM
6	Q	So somewhere in there you draw a line?	
7	A	Yes.	
8	Q	Do you believe that Cargill is a threat to	
9	democ	racy?	
10	A	Cargill itself, I have no reason to suspect	02:49PM
11	that.		
12	Q	Do you believe that Tyson is a threat to	
13	democ	racy?	
14	A	Well, they've been convicted of bribing the	
15	secret	tary of agriculture, but aside from that, I	02:49PM
16	don't	see that they're a threat to democracy.	
17	Q	Sounds like democracy is working pretty good.	
18	True o	or false: The American economic systems seems	
19	to be	slithering towards fascism?	
20	A	And I said that, and I'm going by the textbook	02:49PM
21	econor	mic definition of fascism, fascism, and not	
22	polit	ical definition, and it simply means the	
23	corpo	rate control of government, and I did say and	
24	do mea	an that we're moving in that direction.	
25	Q	It's true since at least the early 1990's,	02:50PM

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1	pro football players?	
2	A That's a completely different kind of market	
3	that I don't want to get into.	
4	Q What about Wal-Mart? I've read a quote of	
5	yours where you again quote that by Mr. Pinto and	03:19PM
6	Hildred say that, quote, Wal-Mart is often held up	
7	as the model for successful supply chain management	
8	but that is that in some instances, Wal-Mart's	
9	behavior in purchasing from smaller suppliers	
10	approaches the dictatorial?	03:19PM
11	A At the time I agreed with that. I understand	
12	that that has changed somewhat in recent years.	
13	Q Getting back to your Restoring Economic Health	
14	article, another one of the things you'd like to	
15	change to restore balance is to address what you	03:19PM
16	call deceptive features in poultry contracts. Do	
17	you think Congress should pass a law telling	
18	contract poultry growers what kinds of contracts	
19	they can and can't sign?	
20	A That would be a possibility, but it should be	03:20PM
21	just in very broad terms.	
22	Q In that Establishing Fairness article well,	
23	actually earlier today you testified that poultry	
24	growers don't have all the information they need to	
25	make a fully informed decision on whether they want	03:20PM

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1	to be a poultry farmer; is that right?
2	A Correct.
3	Q Okay, and I think you fleshed that out in that
4	Establishing Fairness article. You said, quote, the
5	lack of objective public information on grower pay 03:20PM
6	and financial risk means that some uninformed,
7	gullible or overly optimistic individuals can be
8	lured into becoming contract growers.
9	A Yes.
10	${f Q}$ The term you used to describe these people is 03:20PM
11	bubbas, isn't it?
12	A No, I didn't use that. Somebody else did.
13	Q You've adopted the term?
14	A I adopted that, yes.
15	Q I think when you were talking about bubba, 03:21PM
16	it's your Invisible Hand article. Quote, bubba only
17	need to look at income statistics for the upper 5 to
18	10 percent compared to the lower 40 percent to see
19	what is happening in America. The powerful
20	masquerading behind the invisible hand first picked 03:21PM
21	bubba's pockets. Now the hand has been clinched
22	into a corporate fist and bubba's way of life is
23	threatened whether he knows it or not. As I
24	understand your theory here, agricultural companies
25	abuse the free market to put bubba in jeopardy of 03:21PM

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1	Q You'll be further from achieving the goal that				
2	you've been trying to achieve?				
3	A Under those assumptions.				
4	Q In preparing for your work in this case				
5	specifically related to the PI, have you talked to 03:35PM				
6	any grower who is a poultry farmer in the Illinois				
7	River watershed?				
8	A As far as I know, I never have. You know, I				
9	go to meetings here and there around the country and				
10	talk to farmers and ranchers, and there's a chance 03:35PM				
11	one of them attended that, but I have not had a				
12	one-on-one meeting with any grower.				
13	${f Q}$ And what were you hired to do with respect to				
14	this PI motion?				
15	A I was asked to describe the industry and make 03:35PM				
16	a preliminary estimate of the cost of transporting				
17	litter out of the watershed.				
18	Q Okay. If I read Paragraph 6 into the Record,				
19	it says that I have been retained by the Oklahoma				
20	Attorney General to evaluate the relationship 03:35PM				
21	between poultry growers and defendant poultry				
22	companies and to assess the economics of the poultry				
23	industry, including the cost of safely removing				
24	poultry waste, including used litter and dead birds				
25	from the Illinois River watershed. How do you 03:36PM				

1	evaluate the relationship between one party to a					
2						
		contract and another party to a contract without				
3		ever talking to any of them?				
4	A	Throughout the industry the growers are not				
5	allowe	ed to negotiate the contracts. It's a very 0	3:36PM			
6	one-si	one-sided arrangement.				
7	Q	But, see, we are talking about a specific				
8	geogra	geographic area.				
9	A	Yes.				
10	Q	And we are talking about specific companies.	3:36PM			
11	A	Uh-huh.				
12	Q	And they have contracts with specific people?				
13	A	Yes.				
14	Q	Okay, and you haven't talked to anyone at				
15	either	r one of these, either one of these parties; 0	3:36PM			
16	correct?					
17	A	Correct.				
18	Q	Okay. You haven't gone out to a grower's farm				
19	and as	sked them what they do in the Illinois River				
20	waters	shed with respect to their relationship 0	3:37PM			
21	between, for example, my clients on a day-to-day					
22	basis,	, have you?				
23	A	I have not.				
24	Q	Okay. You haven't asked them what their				
25	relationship is like with their service tech, have 03:37PM					

1	you?					
2	A	I have not.				
3	Q	You haven't asked them what the relationship				
4	is li	is like with respect to recommendations and				
5	sugges	suggestions of farm practices, have you? 03:37PM				
6	A	No.				
7	Q	Okay. You don't know whether or not growers				
8	who ha	who have contracts with Tyson Chicken, Tyson Poultry				
9	and Co	obb actually listen to the service techs when				
10	they t	tell them something, do you?	03:37PM			
11	A	Not in this case, no.				
12	Q	Wouldn't a poultry grower be the best person				
13	to des	to describe the relationship they have with the				
14	person	n they have a contract with?				
15	A	My role was to describe the overall industry	03:37PM			
16	and no	and not those one-on-one relationships, but				
17	certainly the growers know about their individual					
18	relati	ionship with their integrator.				
19	Q	All right. Would you agree with me that if				
20	poulti	ry litter was no longer able to touch the	03:38PM			
21	ground	d in the Illinois River watershed, that its				
22	value would be zero in the Illinois River watershed					
23	from a	an economic standpoint?				
24	A	If it was not allowed to touch the ground?				
25	Q	Right.	03:38PM			